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J1130 U.S. PTO

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PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
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| | | |
|--|------------------------|-----------------------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No. | 1885-B |
| | First Inventor | Vincent G. Bovio |
| | Title | HEAT SHIELD FOR EXHAUST INSULATOR |
| | Express Mail Label No. | EL038418967US |

| | |
|---|---|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231 |
|---|---|

| | |
|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total 5x] | |
| 5. Oath or Declaration [Total Pages 3] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | |

| | |
|--|--|
| ACCOMPANYING APPLICATION PARTS | |
| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) | <input type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. <input type="checkbox"/> Other: | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information: Examiner _____ Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 000027542 or ☐ Correspondence address below
(Insert Customer No. or Attach bar code label here)

| | | | | | |
|---------|--|-----------|--------------|----------|--------------|
| Name | Joseph A. Sebolt | | | | |
| | SAND & SEBOLT | | | | |
| Address | Aegis Tower, Suite 1100 4940 Munson Street NW | | | | |
| City | Canton | State | OH | Zip Code | 44718-3615 |
| Country | USA | Telephone | 330-244-1174 | Fax | 330-244-1173 |

| | | | |
|-------------------|------------------|-----------------------------------|--------------|
| Name (Print/Type) | Joseph A. Sebolt | Registration No. (Attorney/Agent) | 35,352 |
| Signature | [Signature] | | Date 12-7-01 |

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

| | |
|----------------------|------------------|
| Application Number | Unknown |
| Filing Date | Herewith |
| First Named Inventor | Vincent G. Bovio |
| Examiner Name | Unknown |
| Group Art Unit | Unknown |
| Attorney Docket No. | 1885-B |

TOTAL AMOUNT OF PAYMENT \$992.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 19-0083
Deposit Account Name: SAND & SEBOLT

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
☐ Applicant claims small entity status See 37 CFR § 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|----------|------------------------|----------|
| 101 | 201 | 740 | Utility filing fee | 740.00 |
| 106 | 206 | 330 | Design filing fee | |
| 107 | 207 | 510 | Plant filing fee | |
| 108 | 208 | 740 | Reissue filing fee | |
| 114 | 214 | 160 | Provisional filing fee | |
| SUBTOTAL (1) | | | | \$740.00 |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 34 | 20** = 14 | 18.00 | 252.00 |
| Independent Claims | 3 - 3** = 0 | | 0.00 |
| Multiple Dependent | | | |

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee Description |
|-----------------------|-----------------------|----------|--|
| 103 | 203 | 18 | Claims in excess of 20 |
| 102 | 202 | 84 | Independent claims in excess of 3 |
| 104 | 204 | 280 | Multiple dependent claim, if not paid |
| 109 | 209 | 84 | ** Reissue independent claims over original patent |
| 110 | 210 | 18 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$252.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|----------|---|----------|
| 105 | 205 | 130 | 65 Surcharge - late filing fee or oath | |
| 127 | 227 | 50 | 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 239 | 130 | 130 Non - English specification | |
| 147 | 247 | 2,520 | 147 2,520 For filing a request for ex parte reexamination | |
| 112 | 212 | 920* | 112 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 213 | 1,840* | 113 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 215 | 110 | 55 Extension for reply within first month | |
| 116 | 216 | 400 | 200 Extension for reply within second month | |
| 117 | 217 | 920 | 460 Extension for reply within third month | |
| 118 | 218 | 1,440 | 720 Extension for reply within fourth month | |
| 128 | 228 | 1,960 | 980 Extension for reply within fifth month | |
| 119 | 219 | 320 | 160 Notice of Appeal | |
| 120 | 220 | 320 | 160 Filing a brief in support of an appeal | |
| 121 | 221 | 280 | 140 Request for oral hearing | |
| 138 | 238 | 1,510 | 1,510 Petition to institute a public use proceeding | |
| 140 | 240 | 110 | 55 Petition to revive - unavoidable | |
| 141 | 241 | 1,280 | 640 Petition to revive - unintentional | |
| 142 | 242 | 1,280 | 640 Utility issue fee (or reissue) | |
| 143 | 243 | 460 | 230 Design issue fee | |
| 144 | 244 | 620 | 310 Plant issue fee | |
| 122 | 222 | 130 | 130 Petitions to the Commissioner | |
| 123 | 223 | 50 | 50 Processing fee under 37 CFR § 1.17(q) | |
| 126 | 226 | 180 | 180 Submission of Information Disclosure Statement | |
| 581 | 281 | 40 | 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 246 | 740 | 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 249 | 740 | 370 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 279 | 740 | 370 Request for Continued Examination (RCE) | |
| 169 | 269 | 900 | 900 Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

| | | | | | |
|-------------------|------------------|-----------------------------------|--------|-----------|---------------|
| Name (Print/Type) | Joseph A. Sebolt | Registration No. (Attorney/Agent) | 35,352 | Telephone | 330-2440-1174 |
| Signature | | | | Date | 12-7-01 |

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **BOVIO, Vincent G.**

Docket No.

1885-B

Serial No.

Unknown

Filing Date

Herewith

Examiner

Unknown

Group Art Unit

UnknownInvention: **HEAT SHIELD FOR EXHAUST INSULATOR**

I hereby certify that the following correspondence:

Fee Transmittal Sheet

(Identify type of correspondence)

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(Date)**Connie L. Anderson***(Typed or Printed Name of Person Mailing Correspondence)*Connie L. Anderson*(Signature of Person Mailing Correspondence)*ELO384189670S*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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Docket No.

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Serial No.

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Filing Date

Herewith

Examiner

Unknown

Group Art Unit

UnknownInvention: **HEAT SHIELD FOR EXHAUST INSULATOR**

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*(Date)***Connie L. Anderson***(Typed or Printed Name of Person Mailing Correspondence)***Connie L. Anderson***(Signature of Person Mailing Correspondence)***EL0384189670S***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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Docket No.

1885-B

Serial No.

Unknown

Filing Date

Herewith

Examiner

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Group Art Unit

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Specifications and ~~5~~^{Five} Pages of Drawings*(Identify type of correspondence)*

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1885-B

Serial No.

Unknown

Filing Date

Herewith

Examiner

Unknown

Group Art Unit

UnknownInvention: **HEAT SHIELD FOR EXHAUST INSULATOR**

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(Date)

Connie L. Anderson*(Typed or Printed Name of Person Mailing Correspondence)*

Connie L. Anderson

(Signature of Person Mailing Correspondence)

EL038418967US

*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): BOVIO, Vincent G.

Docket No.

1885-B

Serial No.

Unknown

Filing Date

Herewith

Examiner

Unknown

Group Art Unit

Unknown

Invention: **HEAT SHIELD FOR EXHAUST INSULATOR**

I hereby certify that the following correspondence:

Application Data Sheet

(Identify type of correspondence)

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(Date)

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*(Typed or Printed Name of Person Mailing Correspondence)*Connie L. Anderson*(Signature of Person Mailing Correspondence)*EL038418967US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**